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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,819	07/15/2003	Takaaki Matsufuji	0042-0484P	5901
2292	7590	01/06/2005	EXAMINER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747				WALLS, DIONNE A
ART UNIT		PAPER NUMBER		
1731				

DATE MAILED: 01/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

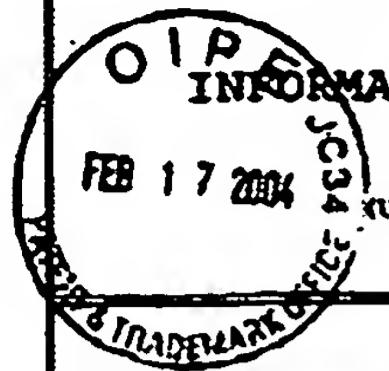
Requested copy attached.

Form PTO-1449

ATTY DOCKET NO.
0042-0484PAPPLICATION NO.
10/618,819APPLICANT
MATSU FUJI, Takaaki et al.

FEB 17 2004

(Use several sheets if necessary)

FILING DATE
July 15, 2003GROUP
1731

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
JP	63-85200	A	1988-04-15	JAPAN	—	—		X
JP	7-300795	A	1995-11-14	JAPAN	—	—		X
JP	60-59199	A	1985-04-5	JAPAN	—	—		X
JP	2572488	B2	1996-10-24	JAPAN	—	—		X

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

Eric A. Hots

DATE CONSIDERED

10-14-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with 37 C.F.R. 509; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JMS: MTS/jdn